



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Drawing Skills							
Course Code		BDT151		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 ( <i>Hours</i> )	Theory	3	Practice	1	Laboratory	0
Objectives of the Course		Development of drawing on paper and in digital media							
Course Content		Preparation of layout rules, explanation of freehand drawing techniques,perpendicular to the horizontal and curved line applications,writing applications(explanation of letter characters),drawing front,top and side of views of drawings.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Project Based Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Ins. Atilla DEVELİOĞLU							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	Ders notları
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Week	Weekly Detailed Course Contents	
1	Theoretical	General introduction of the lecture. Explanation of the materials necessary
2	Theoretical	Sheet preparation rules. Description of freehand drawing technique, drawing application on photos.
3	Theoretical	Applications of perpendicular, horizontal curvilinear lines.
4	Theoretical	Writing/explanation of letter characters used in architectural expression. Writing applications
5	Theoretical	two-dimensional drawings (front-top-side view), scale 1/1
6	Theoretical	front, top, side view drawings
7	Theoretical	Plan-section drawings (scale 1/1)
8	Intermediate Exam	Midterm
9	Theoretical	Sample project drawings.
10	Theoretical	Sample project drawings.
11	Theoretical	Perspectives
12	Theoretical	Model drawing application
13	Theoretical	Model drawing application
14	Final Exam	Final exams

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Lecture - Practice	14	1	1	28
Assignment	4	1	1	8
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Used to make presentations in accordance with the knowledge about the two-and three-dimensional drawing techniques.
2	Define, interpret, and use 2 dimensional techniques to correctly express the design.



3	Use 2D and 3D drawing techniques to make presentation
4	Kesit alma ve ölçülendirme yapabilmek
5	To be able to use drawing tools used in technical drawing effectively

**Programme Outcomes (Computer - Aided Design and Animation)**

1	Using the basic knowledge and skills acquired in the field, interpret and evaluate data, identify problems, to analyze, to have the ability to develop evidence-based solutions.
2	To select and effectively use modern techniques that are for applications relevant to the field
3	Gaining the application skill by examining the relevant processes in industrial and service sector
4	To find solution when encounters unforeseen situations in the field, to gain the ability to be able to take responsibility in a team or make individual research.
5	To gain the awareness of the need for lifelong learning, continuous self-renewal monitoring and awareness of developments in science and technology
6	To gain the ability to use computer software and hardware required by the basic level of the field.
7	To be conscious about occupational safety, occupational health, environmental protection and quality.
8	Effective communication and follow the innovations in the field.
9	In mathematics, science and engineering directed to his/her field of basic theoretical and practical knowledge.
10	Having the planning skills related to Computer Aided Design and Animation program to meet the needs of the sector.
11	Gaining skills on technical drawing, computer-aided drafting, design using simulation programs in the field of making and using a variety of software systems and components to choose, to calculate the basic sizing, draw plans and projects.
12	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
13	Ability to plan a career in their own profession.

**Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High**

	L1	L2	L3	L4	L5
P1	1	1		1	1
P4	3				
P8	1		4		
P11	4	4		4	4

